

Supplemental Table 1: Description of cohorts

Cohorts	Samples pre-QC	Samples post-QC		
	IBD	IBD	CD	UC
Screening Cohorts				
Quebec/Italian (trios)*	249	667	176	24
Italian (cases:controls)	816:421	805:412	151:421	643:421
<i>Total cases:</i>	1065	1020	327	667
Replication Cohorts				
NIDDK (trios)	401	395	265	130
NIDDK (cases)	353:344	350	175	175
<i>Total cases:</i>	754	745	440	305
<i>Total:</i>		1765	767	972

* Includes indeterminate colitis.